

ANNUAL REPORT

OF

Name: VILLAGE OF AMHERST WATER UTILITY

Principal Office: 161 MILL STREET

P.O. BOX 36

AMHERST, WI 54406

For the Year Ended: DECEMBER 31, 2001

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

l	MARCY PETERSON		of
	(Person responsible for account	nts)	
	VILLAGE OF AMHERST WATER UTILITY	Y	, certify that I
	(Utility Name)		
knowle	e person responsible for accounts; that I have examined the edge, information and belief, it is a correct statement of the riod covered by the report in respect to each and every many	e business and affairs of	•
		03/28/2002	
	(Signature of person responsible for accounts)	(Date)	
CLER	(- TREASURER	_	
	(Title)		

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IDENTIFICATION AND OWNERSHIP

Exact Utility Name: VILLAGE OF AMHERST WATER UTILITY

Utility Address: 161 MILL STREET

P.O. BOX 36

AMHERST, WI 54406

When was utility organized? 7/15/1947

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MARCY PETERSON

Title: CLERK - TREASURER

Office Address:

161 MILL STREET P.O. BOX 36

AMHERST, WI 54406

Telephone: (715) 824 - 5613
Fax Number: (715) 824 - 5713
E-mail Address: vilamher@wi-net.com

Individual or firm, if other than utility employee, preparing this report:

Name: JON TRAUTMAN

Title: SENIOR

Office Address: SCHENCK SC

P.O. BOX 130 PLOVER, WI 54467

Telephone: (715) 344 - 9400 **Fax Number:** (715) 344 - 9400

E-mail Address: trautmanj@schencksolutions.com

President, chairman, or head of utility commission/board or committee:

Name: JIM STEPHANI

Title: CHAIR

Office Address:

161 MILL STREET P.O. BOX 36

AMHERST, WI 54406

Telephone: (715) 824 - 5613
Fax Number: (715) 824 - 5713
E-mail Address: vilamher@wi-net.com

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: JEFFREY COHEN, CPA

Title: MANAGER

Office Address: SCHENCK SC

P.O. BOX 130 PLOVER, WI 54467

Telephone: (715) 344 - 9400 **Fax Number:** (715) 344 - 9400

E-mail Address: cohenj@schencksolutions.com

Date of most recent audit report: 3/29/2002

Period covered by most recent audit: DECEMBER 31, 2001

Names and titles of utility management including manager or superintendent:

Name: DAVID DOMBROWSKI
Title: SUPERINTENDENT

TITIE: SUPERINTENDENT

Office Address:

161 MILL STREET P.O. BOX 36

AMHERST, WI 54406

Telephone: (715) 824 - 5613

Fax Number: E-mail Address:

Name of utility commission/committee: UTILITY COMMITTEE

Names of members of utility commission/committee:

MS BARB KLUGE, MEMBER MS MARY SCHWEITZER, MEMBER MR JIM STEPHANI, CHAIRMAN

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:	
FIIIII Naiile.	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreeme	nt hoginning anding dates:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	132,674	121,542	1
Operating Expenses:			
Operation and Maintenance Expense (401)	81,329	69,382	2
Depreciation Expense (403)	29,628	29,611	3
Amortization Expense (404)	0	0	4
Taxes (408)	17,593	17,307	5
Total Operating Expenses	128,550	116,300	
Net Operating Income	4,124	5,242	
Income from Utility Plant Leased to Others (412-413)	0	0	_ 6
Utility Operating Income OTHER INCOME	4,124	5,242	
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	4,233	4,614	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income	4,233	4,614	_
Total Income	8,357	9,856	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	6,689	6,689	11
Other Income Deductions (426)	0	0	12
Total Miscellaneous Income Deductions	6,689	6,689	
Income Before Interest Charges	1,668	3,167	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	10,233	10,312	13
Amortization of Debt Discount and Expense (428)	55	55	_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	2,167	1,090	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)			_ 18
Total Interest Charges	12,455	11,457	
Net Income	(10,787)	(8,290)	
EARNED SURPLUS			
Unappropriated Earned Surplus (Beginning of Year) (216)	161,685	169,975	19
Balance Transferred from Income (433)	(10,787)	(8,290)	_ 20
Miscellaneous Credits to Surplus (434)	0	0	21
Miscellaneous Debits to SurplusDebit (435)	0	0	_ 22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 24
Total Unappropriated Earned Surplus End of Year (216)	150,898	161,685	

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)		
Revenues from Utility Plant Leased to Others (412):			
NONE		1	
Total (Acct. 412):	0	_	
Expenses of Utility Plant Leased to Others (413):		-	
NONE		_ 2	
Total (Acct. 413):	0	_	
Nonoperating Rental Income (418):			
NONE		3	
Total (Acct. 418):	0	_	
Interest and Dividend Income (419):		_	
INTEREST	4,233	_ 4	
Total (Acct. 419):	4,233	_	
Miscellaneous Nonoperating Income (421):		_	
NONE		5	
Total (Acct. 421):	0	_	
Miscellaneous Amortization (425):		_	
AMORTIZATION OF OTHER DEFERRED DEBITS	6,689	_ 6	
Total (Acct. 425):	6,689	_	
Other Income Deductions (426):			
NONE		7	
Total (Acct. 426):	0	_	
Miscellaneous Credits to Surplus (434):			
NONE		_ 8	
Total (Acct. 434):	0	_	
Miscellaneous Debits to Surplus (435):			
NONE		9	
Total (Acct. 435)Debit:	0	_	
Appropriations of Surplus (436):			
Detail appropriations to (from) account 215		_ 10	
Total (Acct. 436)Debit:	0	_	
Appropriations of Income to Municipal Funds (439):			
NONE		11	
Total (Acct. 439)Debit:	0	_	

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising,	Jobbing and	Contract Wo	rk (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
						0	6
Total costs and expenses	0	0	0	0		0	
Net income (or loss)	0	0	0	0		0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	132,674	0	0	0	132,674	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	132,674	0	0	0	132,674	:

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,312,266	1,310,023	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	362,269	332,982	2
Net Utility Plant	949,997	977,041	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	8,144	6,739	7
Total Other Property and Investments	8,144	6,739	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	143,404	134,473	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	11,208	13,059	11
Other Accounts Receivable (143)	2,793	3,476	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	28,124	34,004	14
Materials and Supplies (150)	11,488	12,510	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	197,017	197,522	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	1,935	1,990	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	20,067	26,756	20
Total Deferred Debits	22,002	28,746	
Total Assets and Other Debits	1,177,160	1,210,048	:

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	83,519	83,519	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	150,898	161,685	23
Total Proprietary Capital	234,417	245,204	
LONG-TERM DEBT			
Bonds (221)	198,000	200,000	24
Advances from Municipality (223)	34,658	45,898	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	232,658	245,898	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)			28
Payables to Municipality (233)	0	8,848	29
Customer Deposits (235)			30
Taxes Accrued (236)	14,889	14,889	31
Interest Accrued (237)	3,023	3,166	32
Other Current and Accrued Liabilities (238)	3,140	3,010	33
Total Current and Accrued Liabilities	21,052	29,913	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	689,033	689,033	_ 38
Total Liabilities and Other Credits	1,177,160	1,210,048	_

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
1,312,266	0	0	0
1,312,266	0	0	0
ortization:			
362,269	0	0	0
362,269	0	0	0
949,997	0	0	0
	1,312,266 1,312,266 ortization: 362,269 362,269	1,312,266 0 1,312,266 0 ortization: 362,269 0 362,269 0	1,312,266 0 0 1,312,266 0 0 ortization: 362,269 0 0 362,269 0 0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	332,982				332,982
Credits During Year					
Accruals:					
Charged depreciation expense (403)	29,628				29,628
Depreciation expense on meters					
charged to sewer (see Note 3)	823				823
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	30,451	0	0	0	30,451
Debits during year					
Book cost of plant retired	1,164				1,164
Cost of removal					0
Other debits (specify):					
					0
Total debits	1,164	0	0	0	1,164
Balance End of Year	362,269	0	0	0	362,269
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	2.30%				

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	-
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility	11,488	12,510	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	11,488	12,510	· =

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written C			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
BOND ISSUE	55	428	1,935	1
Total		_	1,935	
Unamortized premium on debt (251)		_		
NONE				2
Total		_	0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year Changes during year (explain):	83,519 1
Balance end of year	2 83,519

BONDS (ACCT. 221)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

Description of Issue (a)	Date of Issue (b)	Final Maturity Date (c)	Interest Rate (d)	Principal Amount End of Year (e)	
REVENUE BONDS	11/13/1996	11/01/2036	5.13%	198,000	1
	1	Total Bonds (A	ccount 221):	198,000	

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
G.O. DEBT 2	05/23/2000	03/15/2010	5.50%	17,898	1
NOTE PAYABLE-G.O. DEBT	10/01/1992	03/15/2006	5.25%	5,500	2
G.O. DEBT 1	12/08/1992	03/15/2002	5.50%	11,260	3
Total for Account 223				34,658	_

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)			
Balance first of year	14,889	1		
Accruals:				
Charged water department expense	17,847	2		
Charged electric department expense		3		
Charged sewer department expense		4		
Other (explain):				
NONE		5		
Total Accruals and other credits	17,847			
Taxes paid during year:				
County, state and local taxes	14,889	6		
Social Security taxes	2,811	7		
PSC Remainder Assessment	147	8		
Other (explain):				
NONE		9		
Total payments and other debits	17,847			
Balance end of year	14,889			

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	ed
Bonds (221)					
REVENUE BONDS	1,732	10,233	10,250	1,715	1
Subtotal	1,732	10,233	10,250	1,715	•
Advances from Municipality (223)					•
NOTES PAYABLE	456	350	578	228	2
ADVANCES G.O. DEBT 1	978	341	830	489	3
ADVANCES G.O. DEBT 2		1,476	885	591	4
Subtotal	1,434	2,167	2,293	1,308	-
Other long-Term Debt (224)					•
NONE	0			0	5
Subtotal	0	0	0	0	-
Notes Payable (231)					•
NONE	0			0	6
Subtotal	0	0	0	0	-
Total	3,166	12,400	12,543	3,023	• •
					_

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	689,033	0	0	0	0	689,033	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
· · · · · · · · · · · · · · · · · · ·						0	4
Deduct charges (specify):							
						0	5
Balance End of Year	689,033	0	0	0	0	689,033	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE	0	1
Total (Acct. 123):	0	-
Other Investments (124): NONE		2
Total (Acct. 124):	0	-
Special Funds (125): CASH - RURAL DEVELOPMENT Total (Acct. 125):	8,144 8,144	3
Notes Receivable (141): NONE		- 4
Total (Acct. 141):	0	-
Customer Accounts Receivable (142): Water	11,208	- 5
Electric		6
Sewer (Regulated)		7
Other (specify): NONE		8
Total (Acct. 142):	11,208	-
Other Accounts Receivable (143):	0.700	•
Sewer (Non-regulated) Merchandising, jobbing and contract work	2,793	9 10
Other (specify): NONE		11
Total (Acct. 143):	2,793	• •
Receivables from Municipality (145):		-
HYDRANT RENTAL AND MISC	28,124	_ 12
Total (Acct. 145):	28,124	-
Prepayments (165): NONE		13
Total (Acct. 165):	0	-
Extraordinary Property Losses (182): NONE		14
Total (Acct. 182):	0	-
Other Deferred Debits (183):		
CONTAMINATION EXPENSE - 1996	20,067	15
Total (Acct. 183):	20,067	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
NONE	16
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	1,311,144	0	0	0	1,311,144	1
Materials and Supplies	11,999	0	0	0	11,999	2
Other (specify):						
,					0	3
Less Average:						
Reserve for Depreciation	347,625	0	0	0	347,625	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	689,033	0	0	0	689,033	6
Other (specify):						_
Average Net Rate Base	286,485	0	0	0	286,485	7
Net Operating Income	4,124	0	0	0	4,124	8
Net Operating Income as a percent of						
Average Net Rate Base	1.44%	N/A	N/A	N/A	1.44%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		
Capital Paid in by Municipality	83,519	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	156,291	3
Other (Specify):		4
Total Average Proprietary Capital	239,810	·
Net Income		
Net Income	(10,787)	5
	-4.50%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:		
1. Acquisitions.		
2. Leaseholder changes.		
3. Extensions of service.		
4. Estimated changes in revenues due to rate changes.		
5. Obligations incurred or assumed, excluding commercial paper.		
6. Formal proceedings with the Public Service Commission.		
7. Any additional matters.		

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FINANCIAL SECTION FOOTNOTES

Balance Sheet End-of-Year Account Balances (Page F-18)

OTHER DEFERRED DEBITS (183) - AUTHORIZATION WAS GIVEN BY PSC IN 2000 [8/22/00] TO AMORTIZE OVER 5 YEARS STARTING IN 2000. AMORTIZATION IS CHARGED TO AMORTIZATION OF OTHER DEFERRED DEBITS (425).

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

June 24, 2002

Ms. Marcy Peterson, Clerk-Treasurer Village of Amherst Water Utility 161 Mill Street P.O. Box 36 Amherst, WI 54406-0036

2001 Analytical Review DWCCA-160-PJL

Dear Ms. Peterson:

The Public Service Commission staff is in the process of completing an analytical review of your utility's 2001 annual report. The purposes of an analytical review are to detect possible reporting or accounting related errors and to identify significant fluctuations from established trends in reported data not sufficiently explained in the annual report. It is our hope that this review will supply information that will enable us to better provide guidance to your utility regarding proper utility accounting and the preparation of future annual reports. In order to complete this review, we request the following information:

- 1) During our review we noted that there was not an adjustment of \$1,060 made to Account 463, Public Fire Protection Service on page W-4 as was directed in item number 2 of our letter dated September 13, 2001, regarding our review of the utility's 2000 annual report. Please explain.
- 2) As directed in the head notes of the Water Operation & Maintenance Expenses schedule on page W-5, please provide an explanation of any expense account which changed by \$2,000 and 30 percent when compared to the previous year and follow this procedure in the future.

We appreciate your cooperation in providing the above information. These recommendations are intended to provide accounting assistance and should not be construed as criticisms of utility personnel. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Peter J. Leege Financial Specialist Division of Water, Compliance, and Consumer Affairs

PJL:dwh:w:\compl\Analytical Reviews\2001 analytical review letters\160.doc

FINANCIAL SECTION FOOTNOTES

----Original Message----

From: TrautmanJ@schencksolutions.com [mailto:TrautmanJ@schencksolutions.com]

Sent: Tuesday, July 02, 2002 10:34 AM

To: Leege, Peter PSC Cc: vilamher@wi-net.com

Subject: 2001 analytical review response - village of amherst water utility

#160

Peter,

Marcy Peterson, the clerk-treasurer at the Village of Amherst forwarded the 2001 PSC analytical review and wanted me to respond on the village's behalf.

- 1. An adjustment of \$1060 was made in 2001 to the public fire protection charge. Please see attached excel workpapers backing up my calculation.
- 2. The following explanations need to be added to the footnotes section related to increases to operating expenses:
- The increase in Chemicals (630) expense in 2001 was a normal increase in the cost and amount of chemicals purchased.
- The increase in Employees Pensions and Benefits (686) expense in 2001 was due to an increase in the cost of health insurance in 2001.

I hope this helps and if you need any further information, please email or call me directly. Thank you.

(See attached file: 11453 PUBFIRE CALCULATION 2001.xls)

Jon T Trautman

Senior

Schenck Business Solutions - Stevens Point trautmanj@schencksolutions.com 715-344-9400

WATER OPERATING REVENUES & EXPENSES

Particulars Amounts (a) (b)		
Operating Revenues Sales of Water		
Sales of Water (460-467)	129,047	1
Total Sales of Water	129,047	-
Other Operating Revenues		
Forfeited Discounts (470)	648	2
Other Water Revenues (474)	2,979	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	3,627	_
Total Operating Revenues	132,674	•
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	52,782	5
General Operating Expenses (680-690)	28,547	6
Total Operation and Maintenenance Expenses	81,329	-
Other Operating Expenses		
Depreciation Expense (403)	29,628	7
Amortization Expense (404)		8
Taxes (408)	17,593	9
Total Other Operating Expenses	47,221	_
Total Operating Expenses	128,550	-
NET OPERATING INCOME	4,124	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. T Customers (b)	housands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial	2	3	1,771	2
Industrial				3
Total Unmetered Sales to General Customers (460)	2	3	1,771	_
Metered Sales to General Customers (461)				
Residential	299	14,783	64,947	4
Commercial	68	6,077	21,106	5
Industrial	3	986	2,369	6
Total Metered Sales to General Customers (461)	370	21,846	88,422	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		30,391	8
Other Sales to Public Authorities (464)	21	2,762	8,463	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	394	24,611	129,047	<u>.</u>

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	30,391	1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		_ 3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	30,391	_
Forfeited Discounts (470):		_
Customer late payment charges	648	_ 5
Other (specify): NONE		6
Total Forfeited Discounts (470)	648	_
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	769	7
Other (specify):		_
HOOK-UP CHARGES	1,763	8
MISCELLANEOUS	447	_ 9
Total Other Water Revenues (474)	2,979	_
Amortization of Construction Grants (475):		_
NONE		10
Total Amortization of Construction Grants (475)	0	_

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
DI ANT ODED ATION AND MAINTENANCE EXPENSES	
PLANT OPERATION AND MAINTENANCE EXPENSES Solorion and Wagner (600)	33,315
Salaries and Wages (600) Purchased Water (610)	33,313
Fuel or Power Purchased for Pumping (620)	5,930
Chemicals (630)	5,872
Supplies and Expenses (640)	3,670
Repairs of Water Plant (650)	3,162
Transportation Expenses (660)	833
Total Plant Operation and Maintenance Expenses	52,782
Administrative and General Salaries (680)	5,001
Administrative and General Salaries (680)	5,001 2,470
Administrative and General Salaries (680) Office Supplies and Expenses (681)	
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682)	2,470
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684)	2,470 3,646
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686)	2,470 3,646 3,402
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688)	2,470 3,646 3,402 12,383
Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689)	2,470 3,646 3,402 12,383 61
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681) Outside Services Employed (682) Insurance Expense (684) Employees Pensions and Benefits (686) Regulatory Commission Expenses (688) Miscellaneous General Expenses (689) Uncollectible Accounts (690) Total General Operating Expenses	2,470 3,646 3,402 12,383 61

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		14,889	1
Less: Local and School Tax Equivalent on		254	2
Meters Charged to Sewer Department			
Net property tax equivalent		14,635	
Social Security		2,811	3
PSC Remainder Assessment		147	4
Other (specify):			
NONE			5
Total tax expense	_	17,593	

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Portage			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.235362			3
County tax rate	mills		5.770280			4
Local tax rate	mills		4.428447			5
School tax rate	mills		10.624478			6
Voc. school tax rate	mills		1.940450			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		22.999017			10
Less: state credit	mills		1.470777			11
Net tax rate	mills		21.528240			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		4.428447			14
Combined School Tax Rate	mills		12.564928			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		16.993375			17
Total Tax Rate	mills		22.999017			18
Ratio of Local and School Tax to Tota	I dec.		0.738874			19
Total tax net of state credit	mills		21.528240			20
Net Local and School Tax Rate	mills		15.906656			21
Utility Plant, Jan. 1	\$	1,310,023	1,310,023			22
Materials & Supplies	\$	11,488	11,488			23
Subtotal	\$	1,321,511	1,321,511			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,321,511	1,321,511			26
Assessment Ratio	dec.		0.849753			27
Assessed Value	\$	1,122,958	1,122,958			28
Net Local & School Rate	mills		15.906656			29
Tax Equiv. Computed for Current Yea	r \$	17,863	17,863			30
Tax Equivalent per 1994 PSC Report	\$	20,628				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$	14,889				33
Tax equiv. for current year (see note	6) \$	14,889				34

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(*/	(-)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		_
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	36,923		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	207,431		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	244,354	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		_ 12
Structures and Improvements (321)	274,000		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	58,616		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	17,382		_ 20
Total Pumping Plant	349,998	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		_ 22
Water Treatment Equipment (332)	26,783		23
Total Water Treatment Plant	26,783	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	100		_ 24
Structures and Improvements (341)	0		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			36,923 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			207,431 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	244,354
PUMPING PLANT Land and Land Rights (320)			0 12
Structures and Improvements (321)			274,000 13
Boiler Plant Equipment (322)			<u> </u>
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			58,616 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			17,382 20
Total Pumping Plant	0	0	349,998
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			26,783 23
Total Water Treatment Plant	0	0	26,783
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			100 24
Structures and Improvements (341)			0 25
			5 20

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT	00.040		00
Distribution Reservoirs and Standpipes (342)	20,848		_ 26
Transmission and Distribution Mains (343)	447,053		27
Fire Mains (344)	0		28
Services (345)	87,546		29
Meters (346)	40,342	2,532	30
Hydrants (348)	51,866	240	31
Other Transmission and Distribution Plant (349)	518		32
Total Transmission and Distribution Plant	648,273	2,772	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	893		35
Computer Equipment (372.1)	5,596		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	34,126	635	38
Other Tangible Property (390)	0		39
Total General Plant	40,615	635	_
Total utility plant in service directly assignable	1,310,023	3,407	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	1,310,023	3,407	_

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			20,848	26
Transmission and Distribution Mains (343)			447,053	27
Fire Mains (344)			0	28
Services (345)			87,546	29
Meters (346)	864		42,010	30
Hydrants (348)	300		51,806	31
Other Transmission and Distribution Plant (349)			518	32
Total Transmission and Distribution Plant	1,164	0	649,881	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372)			0 0 893	33 34 35
Computer Equipment (372.1)			5,596	
Transportation Equipment (373)			0	37
Other General Equipment (379)			34,761	38
Other Tangible Property (390)			0	39
Total General Plant	0	0	41,250	
Total utility plant in service directly assignable	1,164	0	1,312,266	•
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	1,164	0	1,312,266	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Sources of Water Supply

	30	ources of water Sup	ppiy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			2,210	2,210	- 1
February			1,977	1,977	2
March			2,197	2,197	3
April			2,399	2,399	4
May			2,391	2,391	5
June			2,284	2,284	6
July			3,418	3,418	7
August			3,370	3,370	8
September			2,650	2,650	9
October			2,549	2,549	10
November			2,194	2,194	11
December			2,315	2,315	12
Total annual pumpage	e 0	0	29,954	29,954	_
Less: Water sold				24,611	13
Volume pumped but no	t sold			5,343	14
Volume sold as a perce	ent of volume pumped			82%	_ 15
Volume used for water	production, water quality	and system mainten	ance	836	16
Volume related to equip	oment/system malfunctio	n		165	_ 17
Non-utility volume NOT	included in water sales				18
Total volume not sold b	out accounted for			1,001	19
Volume pumped but un	accounted for			4,342	20
Percent of water lost				14%	21
If more than 25%, indic	ate causes and state who	at action has been tal	ken to reduce water los	s:	22
Maximum gallons pump	oed by all methods in any	one day during repo	orting year (000 gal.)	194	23
Date of maximum: 8/	11/2001				24
Cause of maximum: WATERING FOOTBA	LL FIELD.				25
Minimum gallons pump	ed by all methods in any	one day during repor	rting year (000 gal.)	43	26
Date of minimum: 2/	19/2001				27
Total KWH used for pu	mping for the year			54,396	28
If water is purchased:V	endor Name:				29
P	oint of Delivery:				30

SOURCES OF WATER SUPPLY - GROUND WATERS

	Location (a)	Identification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
MUI	NICIPAL BUILDING -EMERGEN	#1	60	16	590,400	No	1
NEL	SON PARK	#2	57	16	302,400	Yes	2
378	POND STREET	#3	140	16	792.000	Yes	3

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SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL #1	WELL #2	WELL #3	1
Location	161 MILL ST.	161 MILL ST.	378 POND ST.	2
Purpose	S	Р	Р	3
Destination	D	D	D	4
Pump Manufacturer	BERKLEY	JACUZZI	LAYNE	5
Year Installed	1981	1976	1992	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	410	210	550	8
Pump Motor or				9
Standby Engine Mfr	U.S. MOTORS	U.S. MOTORS	G.E.	10
Year Installed	1981	1976	1992	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	30	25	60	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WATER TOWER	WELL #2	WELL #3	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1946			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	165			9 10
Total capacity in gallons (actual)	60,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER	LIQUID	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	WELLHOUSE	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	NONE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	0.0000	0.0000	0.0000	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	Y	23 24
Is water fluoridated (yes, no)?	N	N	N	25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

			Number of Feet							
Pipe Material (a)		_				Adjustments		_		
	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)			
M	D	6.000	20,365	0	0	0	20,365	_ 1		
Р	D	6.000	2,460	0	0	0	2,460	2		
M	D	8.000	8,927	0	0	0	8,927	_ 3		
Р	D	8.000	5,022	0	0	0	5,022	4		
Р	D	10.000	1,696	0	0	0	1,696	 5		
Total Within M	lunicipality		38,470	0	0	0	38,470	_		
Total Utility		=	38,470	0	0	0	38,470	_		

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WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	271	0	0	31	302	31	1
M	1.000	91	0	0	30	121	30	2
M	1.250	1	0	0	0	1	_	3
M	1.500	4	0	0	0	4		4
M	2.000	7	0	0	2	9	2	5
M	4.000	2	0	0	0	2		6
Total Utilit	ty	376	0	0	63	439	63	

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

Number of Utility-Owned Meters

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	435	38	13	0	460	0	1
0.750	3	0	0	0	3	0	2
1.000	25	0	0	0	25	0	3
1.500	5	1	0	0	6	0	4
2.000	7	0	0	0	7	0	5
3.000	2	0	0	0	2	1	6
Total:	477	39	13	0	503	1	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	_
0.625	342	53	2	14	0	49	460	–
0.750	0	2	0	0	0	1	3	2
1.000	0	12	1	3	0	9	25	_ ;
1.500	0	0	0	3	0	3	6	4
2.000	0	1	0	0	0	6	7	_ ;
3.000	0		0	1	0	1	2	_ (
Total:	342	68	3	21	0	69	503	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						
Outside of Municipality	0				0	1
Within Municipality	71	1	2		70	2
Total Fire Hydrants	71	1	2	0	70	=
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 70

Number of distribution system valves end of year: 85

Number of distribution valves operated during year: 85

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Per review response:

- The increase in Chemicals (630) expense in 2001 was a normal increase in the cost and amount of chemicals purchased.
- The increase in Employees Pensions and Benefits (686) expense in 2001 was due to an increase in the cost of health insurance in 2001.

Property Tax Equivalent (Water) (Page W-07)

MUNICIPALITY AUTHORIZED A LOWER AMOUNT DURING THE APPLICATION PROCESS TO INCREASE OTHER WATER RATES. NOTIFICATION WAS MAILED JUNE 27, 1995.

Water Services (Page W-16)

THE AMOUNTS IN COLUMN (F)-ADJUSTMENTS REPRESENT A CORRECTION TO A PRIOR YEAR AMOUNT OF UTILITY OWNED SERVICES NOT IN USE AT YEAR END. THESE AMOUNTS PREVIOUSLY WERE NOT INCLUDED IN THE TOTAL COLUMN (G).